AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A~~n~~ diagnosis function evaluation system for evaluating a fault diagnosis function that diagnoses a certain equipment, comprising:

a completion status determination part that determines whether a diagnosis process of the diagnosis function is completed or not in each of a plurality of times the diagnosis process is performed; and

a diagnosis function evaluation part that determines that the fault diagnosis function is not in a normal condition when the diagnosis process is not completed a predetermined number of time(s) during ~~one of a predetermined number and a predetermined time period~~ the plurality of times the diagnosis process is performed.

2. (currently amended) The diagnosis function evaluation system according to claim 1, wherein ~~at least one of~~ the predetermined number ~~and the predetermined time period~~ is a continuous term.

3. (withdrawn) The diagnosis function evaluation system according to claim 1, further comprising: a memory that stores a determination result of the diagnosis function evaluation part.

4. (withdrawn) The diagnosis function evaluation system according to claim 3, wherein the determination result is deleted from the memory when the diagnosis function evaluation part determines that the fault diagnosis function is not in the normal condition.

5. (currently amended) A~~n~~ diagnosis function evaluation system for evaluating a fault diagnosis function that diagnoses a certain equipment, comprising:

a completion status determination part that determines whether a diagnosis process of the diagnosis function is completed or not in each of a plurality of times the diagnosis process is performed;

a ratio calculation part that calculates at least one of a completion ratio in which the diagnosis process is completed and an incompletion ratio in which the diagnosis process is not completed based on a determination result of the completion

status determination part within ~~one of a predetermined number and a predetermined time period~~ the plurality of times the diagnosis process is performed; and

a diagnosis function evaluation part that evaluates the fault diagnosis function based on one of the completion ratio and the incompletion ratio.

6. (currently amended) The diagnosis function evaluation system according to claim 5, wherein the diagnosis function evaluation part does not determine that the fault diagnosis function is in the normal condition one of when the completion ratio is less than a first predetermined value and the incompletion ratio is not less than a second predetermined value.

7. (withdrawn) The diagnosis function evaluation system according to claim 5, further comprising:

a memory that stores a determination result of the diagnosis function evaluation part.

8. (withdrawn) The diagnosis function evaluation system according

to claim 7, wherein the determination result is deleted from the memory when the diagnosis function evaluation part determines that the fault diagnosis function is not in a normal condition.

9. (currently amended) A~~n~~ diagnosis function evaluation system for evaluating a fault diagnosis function that diagnoses a certain equipment, comprising:

a completion status determination part that determines a completion status relating to a diagnosis process of the diagnosis function in each of a plurality of times the diagnosis process is performed;

a status memory that stores the completion status;

a deletion part that deletes the completion status stored in the status memory in response to a request signal from an external device;

a ratio calculation part that calculates at least one of a completion ratio in which the diagnosis process is completed and an incompletion ratio in which the diagnosis process is not completed based on determination results of the completion status determination part in the plurality of times the diagnosis process is performed after deleting the completion status stored in the status memory by the deletion part;

and

a diagnosis function evaluation part that evaluates the fault diagnosis function based on one of the completion ratio and the incompletion ratio.

10. (currently amended) The diagnosis function evaluation system according to claim 9, wherein the diagnosis function evaluation part does not determine that the fault diagnosis function is in a normal condition one of when the completion ratio is less than a first predetermined value and the incompletion ratio is not less than a second predetermined value.

11. (withdrawn) The diagnosis function evaluation system according to claim 9, further comprising:

a memory that stores a determination result of the diagnosis function evaluation part.

12. (withdrawn) The diagnosis function evaluation system according to claim 11, wherein the determination result is deleted from the memory when the

diagnosis function evaluation part determines that the fault diagnosis function is not in a normal condition.

13.-20. (canceled)

21. (currently amended) The diagnosis function evaluation system according to claim 1, further comprising: a notification part that notifies a determination result of the diagnosis function evaluation part.

22. (currently amended) A computer program product for evaluating a fault diagnosis function that diagnoses certain equipment, said computer program product having a computer readable medium having a computer readable program code embodied in said medium, said computer readable program code having:

a computer readable program part for causing the computer to determine whether a diagnosis process of the diagnosis function is completed or not in each of a plurality of times the diagnosis process is performed; and

a computer readable program part for causing the computer to evaluate the

diagnosis function by determining that the fault diagnosis function is not in a normal condition when the diagnosis process is not completed a predetermined number of time(s) during ~~one of a predetermined number and a predetermined time period~~ the plurality of times the diagnosis process is performed.

23. (currently amended) A computer readable storage medium readable by a computer, tangibly embodying a program of instructions executable by the computer to perform method steps for evaluating a fault diagnosis function that diagnoses certain equipment, the method steps comprising:

determining whether a diagnosis process of the diagnosis function is completed or not in each of a plurality of times the diagnosis process is performed; and

evaluating the diagnosis function by determining that the fault diagnosis function is not in a normal condition when the diagnosis process is not completed a predetermined number of time(s) during ~~one of a predetermined number and a predetermined time period~~ the plurality of times the diagnosis process is performed.

24. (currently amended) A~~n~~ diagnosis function evaluation system for evaluating a fault diagnosis function that diagnoses certain equipment, comprising:

a completion status determination part that determines whether a diagnosis process of the diagnosis function is completed or not in each of a plurality of driving cycles; and

a diagnosis function evaluation part that determines that the fault diagnosis function is not in a normal condition when the diagnosis process is not completed a predetermined number of cycle(s) during ~~one of a predetermined~~ the plurality of driving cycles ~~and a predetermined time period~~.

25. (currently amended) The diagnosis function evaluation system according to claim 24, wherein the predetermined driving cycle is a predetermined time period from a previous startup of an engine to a current startup of the engine.

26. (currently amended) The diagnosis function evaluation system according to claim 24, wherein the diagnosis function evaluation part determines that the fault diagnosis function is in a normal condition when the diagnosis process

is completed at least once ~~during one of the predetermined~~ in the plurality of driving cycles ~~and the predetermined time period~~.

27. (currently amended) The diagnosis function evaluation system according to claim 24, wherein ~~at least one of~~ the predetermined driving cycle ~~and the predetermined time period~~ is a continuous term.

28. (currently amended) The diagnosis function evaluation system according to claim 24, further comprising:

a memory that stores a determination result of the diagnosis function evaluation part.

29. (currently amended) The diagnosis function evaluation system according to claim 28, wherein the determination result is deleted from the memory when the diagnosis function evaluation part determines that the fault diagnosis function is not in the normal condition.

30. (currently amended) A~~n~~ diagnosis function evaluation system for evaluating a fault diagnosis function that diagnoses certain equipment, comprising:

a completion status determination part that determines whether a diagnosis process of the diagnosis function is completed or not in each of a plurality of driving cycles;

a ratio calculation part that calculates at least one of a completion ratio in which the diagnosis process is completed and an incompletion ratio in which the diagnosis process is not completed based on a determination result of the completion status determination part within ~~one of a predetermined~~ the plurality of driving cycles ~~and a predetermined time period~~; and

a diagnosis function evaluation part that evaluates the fault diagnosis function based on one of the completion ratio and the incompletion ratio.

31. (currently amended) The diagnosis function evaluation system according to claim 30, wherein the diagnosis function evaluation part does not determine that the fault diagnosis function is in the normal condition one of when the completion ratio is less than a first predetermined value and the incompletion

ratio is not less than a second predetermined value.

32. (currently amended) The diagnosis function evaluation system according to claim 30, further comprising: a memory that stores a determination result of the diagnosis function evaluation part.

33. (currently amended) The diagnosis function evaluation system according to claim 32, wherein the determination result is deleted from the memory when the diagnosis function evaluation part determines that the fault diagnosis function is not in a normal condition.

34. (currently amended) A computer readable storage medium readable by a computer, tangibly embodying a program of instructions executable by the computer to perform method steps for evaluating a fault diagnosis function that diagnoses certain equipment, the method steps comprising:

determining whether a diagnosis process of the diagnosis function is completed or not in each of a plurality of driving cycles; and

evaluating the diagnosis function by determining that the fault diagnosis function is not in a normal condition when the diagnosis process is not completed a predetermined number of cycle(s) during ~~a predetermined~~ the plurality of driving cycles ~~or a predetermined time period~~.

35. (new) The diagnosis function evaluation system according to claim 1, wherein the diagnosis function evaluation part determines that the fault diagnosis function is not in the normal condition when all of the plurality of timings of the diagnosis process are continuously not completed in the plurality of timings of the diagnosis process.